



#13 Sup And C
SMM 10-28-02

10676-0033-25 CONT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: :

PIERLUIGI FRANCO ET AL. : GROUP ART UNIT: 2633

SERIAL NO.: 09/497,694 : :

FILED: FEBRUARY 3, 2000 : EXAMINER: LEUNG, C.

FOR: SYSTEM AND METHOD OF HIGH-SPEED TRANSMISSION AND APPROPRIATE TRANSMISSION APPARATUS

RECEIVED

OCT 23 2002

Technology Center 2800

AMENDMENT FILED CONCURRENTLY WITH REQUEST FOR CONTINUED EXAMINATION (RCE)

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In response to the Office Action of May 20, 2002, please amend the above-identified application as follows:

IN THE CLAIMS

Please amend Claims 31, 40, 42, and 52 to read as follows:

31. (Amended) Pulsed transmission system, comprising at least one transmission station for transmitting an optical signal at a transmission wavelength, at least one reception station, a fibre-optic line linking said at least one transmission station and said at least one reception station and at least one optical amplifier serially linked along said fibre-optic line, wherein said fibre-optic line has a positive overall chromatic dispersion at said transmission wavelength and comprises:

*Acct
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